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John E. Hudson

) Group Art Unit: 2661

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to " Director of Patents and Trademarks, Washington, D.C. 20231, Box: on March 14, 2003
Name of person signing Jennifer J. Ramirez
Signature _____

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MAR 20 2003

Technology Center 2600

Dear Sir:

In accordance with the provisions of 37 C.F.R. §§1.97, 1.98, submitted herewith is a copy of form PTO-1449 and copies of the references identified thereon. Also submitted herewith is a copy of the International Search Report dated December 17, 2002 regarding the corresponding international application which has brought the references to the attention of the applicant.

It is requested that these additional references be considered in addition to those previously sent on January 15, 2003.

March 14, 2003

Respectfully submitted,

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FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		FILE 476-2033	SERIAL NO. 09/825,058	
LIST OF INFORMATION CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				APPLICANT Hudson, J.E.		
				FILING DATE April 3, 2001	ART UNIT 2661	
U.S. PATENT DOCUMENTS						
* EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS AND SUBCLASS	FILING DATE IF APPROPRIATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS AND SUBCLASS	TRANSLATION PROVIDED
	AL					
	AM					
	AN					
	AO					
	AP					
OTHER INFORMATION						
	AR	XP010287837 - Clark M V "Adaptive frequency-domain equalization and diversity combining for broadband wireless communications" Vehicular Technology Conference, 1998. VTC 98. 48 th IEEE Ottawa, Ont., Canada 18-21 May 1998. (Pages 409-413)				
	AS	XP002225259 - Hutter, Carvalho, Cioffi: "On the Impact of Channel Estimation for Multiple Antenna Diversity Reception in Mobile OFDM Systems" 34 th Asilomar Conference, Online 29 October 2000 - 1 November 2000 (pages 1-5)				
	AT	XP001060835 - Huemer M et al: "Frequency domain equalization of multiple fir channels using oversampling and/or multiple antennas" 2000 European Conference on Wireless Technology Conference Proceedings, Oct 5-6, 2000 (pages 203-206)				
	AU	XP000804975 - Li Y et al: "Channel Estimation for OFDM Systems with Transmitter Diversity in Mobile Wireless Channels" IEEE Journal on selected areas in communications, IEEE Inc. New York, vol. 17, 3 March 1999 (Pages 461-470)				
EXAMINER				DATE CONSIDERED		
<p>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>						